## **Proposed Amendments to the Water Quality Management Planning Regulation (10/06)**

NOTE: The amendments are presented as underlined text.

9 VAC 25-720-50.A Potomac-Shenandoah River Basin

9 VAC 25-720-130.A New River Basin

## 9 VAC 25-720-50. Potomac - Shenandoah River Basin.

A. Total Maximum Daily Load (TMDLs).

TMDL #	Stream Name	TMDL Title	City/	WBID	Pollutant	WLA	Units
			County				
1.	Muddy Creek	Nitrate TMDL	Rockingham	B21R	Nitrate	49,389.00	LB/YR
		Development for Muddy					
		Creek/Dry River,					
		Virginia					
2.	Blacks Run	TMDL Development for	Rockingham	B25R	Sediment	32,844.00	LB/YR
		Blacks Run and Cooks					
		Creek					
3.	Cooks Creek	TMDL Development for	Rockingham	B25R	Sediment	69,301.00	LB/YR
		Blacks Run and Cooks					
		Creek					
4.	Cooks Creek	TMDL Development for	Rockingham	B25R	Phosphorus	0	LB/YR
		Blacks Run and Cooks					
		Creek					
5.	Muddy Creek	TMDL Development for	Rockingham	B22R	Sediment	286,939.00	LB/YR
		Muddy Creek and					
		Holmans Creek, Virginia					
6.	Muddy Creek	TMDL Development for	Rockingham	B22R	Phosphorus	38.00	LB/YR
		Muddy Creek and					
		Holmans Creek, Virginia					
7.	Holmans Creek	TMDL Development for	Rockingham/	B45R	Sediment	78,141.00	LB/YR
		Muddy Creek and	Shenandoah				
		Holmans Creek, Virginia					
8.	Mill Creek	TMDL Development for	Rockingham	B29R	Sediment	276.00	LB/YR
		Mill Creek and Pleasant					
		Run					
9.	Mill Creek	TMDL Development for	Rockingham	B29R	Phosphorus	138.00	LB/YR
		Mill Creek and Pleasant					

		Run					
10.	Pleasant Run	TMDL Development for Mill Creek and Pleasant	Rockingham	B27R	Sediment	0.00	LB/YR
		Run					
11.	Pleasant Run	TMDL Development for Mill Creek and Pleasant Run	Rockingham	B27R	Phosphorus	0.00	LB/YR
12.	Linville Creek	Total Maximum Load  Development for Linville  Creek: Bacteria and  Benthic Impairments	Rockingham	B46R	Sediment	5.50	TONS/YR
13.	Quail Run	Benthic TMDL for Quail	Rockingham	B35R	Ammonia	7,185.00	KG/YR
14.	Quail Run	Benthic TMDL for Quail Run	Rockingham	B35R	Chlorine	27.63	KG/YR
15.	Shenandoah River	Development of Shenandoah River PCB TMDL (South Fork and Main Stem)	Warren & Clarke	B41R, B55R, B57R, B58R	PCBs	179.38	G/YR
16.	Shenandoah River	Development of Shenandoah River PCB TMDL (North Fork)	Warren & Clarke	B51R	PCBs	0.00	G/YR
17.	Shenandoah River	Development of Shenandoah River PCB TMDL (Main Stem)	Warren & Clarke	WV	PCBs	179.38	G/YR
18.	Cockran Spring	Benthic TMDL Reports for Six Impaired Stream Segments in the Potomac-Shenandoah and James River Basins	Augusta	B10R	Organic Solids	1,556.00	LB/YR

19.	Lacey Spring	Benthic TMDL Reports	Rockingham	B47R	Organic Solids	680.00	LB/YR
		for Six Impaired Stream					
		Segments in the					
		Potomac-Shenandoah					
		and James River Basins	3				
20.	Orndorff Spring	Benthic TMDL Reports	Shenandoah	B52R	Organic Solids	103.00	LB/YR
		for Six Impaired Stream					
		Segments in the					
		Potomac-Shenandoah					
		and James River Basins	\$				
21.	Toms Brook	Benthic TMDL for Toms	Shenandoah	B50R	Sediment	8.1	T/YR
		Brook in Shenandoah					
		County, Virginia					
22.	Goose Creek	Benthic TMDLs for the	Loudoun,	A08R	Sediment	1,587	T/YR
		Goose Creek	Fauquier				
		Watershed					
23.	Little River	Benthic TMDLs for the	Loudoun	A08R	Sediment	105	T/YR
		Goose Creek					
		Watershed					
24.	Christians Creek	Fecal Bacteria and	Augusta	B14R	Sediment	145	T/YR
		General Standard Total					
		Maximum Daily Load					
		Development for					
		Impaired Streams in the					
		Middle River and Upper					
		South River					
		Watersheds, Augusta					
		County, VA					
25.	Moffett Creek	Fecal Bacteria and	Augusta	B13R	Sediment	0	T/YR
		General Standard Total					
		Maximum Daily Load					
		Development for					
		Impaired Streams in the					
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		Middle River and Upper					
		South River					
		Watersheds, Augusta					
		County, VA					
26.	Upper Middle River	Fecal Bacteria and	Augusta	B10R	Sediment	1.355	T/YR
20.	Opper Middle Kiver	General Standard Total	Augusta	DION	Sediment	1.555	1/110
		Maximum Daily Load					
		Development for					
		Impaired Streams in the					
		Middle River and Upper					
		South River					
		Watersheds, Augusta					
		County, VA					
27.	Mossy Creek	Total Maxiumum Daily	Rockingham	B19R	Sediment	0.04	T/YR
		Load Development for					
		Mossy Creek and Long					
		Glade Run: Bacteria					
		and General Standard					
		(Benthic) Impairments					
28.	Smith Creek	Total Maxiumum Daily	Rockingham,	B47R	Sediment	353,867	LB/YR
		Load (TMDL)	Shenandoah				
		Development for Smith					
		Creek					
29.	Abrams Creek	Opequon Watershed	Frederick	B09R	Sediment	478	T/YR
		TMDLs for Benthic					
		Impairments: Abrams					
		Creek and Lower					
		Opequon Creek,					
		Frederick and Clarke					
		Counties, Virginia					
30.	Lower Opequon	Opequon Watershed	Frederick,	B09R	Sediment	1,039	T/YR
	Creek	TMDLs for Benthic	Clarke				
		Impairments: Abrams					
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		Creek and Lower					
		Opequon Creek,					
		Frederick and Clarke					
		Counties, Virginia					
31.	Mill Creek	Mill Creek Sediment	Shenandoah	B48R	Sediment	0.9	T/YR
		TMDL for a Benthic					
		Impairment,					
		Shenandoah County,					
		Virginia					
<u>32.</u>	South Run	Benthic TMDL	Fauquier	<u>A19R</u>	<u>Phosphorus</u>	0.038	<u>T/YR</u>
		Development for South					
		Run, Virginia					
<u>33.</u>	<u>Lewis Creek</u>	Total Maximum Daily	<u>Augusta</u>	<u>B12R</u>	Sediment	<u>40</u>	<u>T/YR</u>
		Load Development for					
		Lewis Creek, General					
		Standard (Benthic)					
<u>34.</u>	<u>Lewis Creek</u>	Total Maximum Daily	<u>Augusta</u>	<u>B12R</u>	Lead	<u>0</u>	Kg/YR
		Load Development for					
		Lewis Creek, General					
		Standard (Benthic)					
<u>35.</u>	Lewis Creek	Total Maximum Daily	<u>Augusta</u>	<u>B12R</u>	<u>PAHs</u>	<u>0</u>	KG/YR
		Load Development for					
		Lewis Creek, General					
		Standard (Benthic)					

B. Stream segment classifications, effluent limitations including water quality based effluent limitations, and waste load allocations.

[NOT SHOWN]

C. Nitrogen and phosphorus waste load allocations to restore the Chesapeake Bay and its tidal rivers.

[NOT SHOWN]

## 9 VAC 25-720-130. New River <u>Basin</u>.

A. Total Maximum Daily Load (TMDLs).

TMDL #	Stream Name	TMDL Title	City/County	WBID	Pollutant	WLA	Units
1.	Stroubles Creek	Benthic TMDL for	Montgomery	N22R	Sediment	233.15	T/YR
		Stroubles Creek in					
		Montgomery County,					
		Virginia					
2.	Back Creek	Fecal Bacteria and	Pulaski	N22R	Sediment	0.28	T/YR
		General Standard Total					
		Maximum Daily Load					
		Development for Back					
		Creek Watershed,					
		Pulaski County, VA					
3.	Crab Creek	Fecal Bacteria and	Montgomery	N18R	Sediment	77	T/YR
		General Standard Total					
		Maximum Daily Load					
		Development for Crab					
		Creek Watershed,					
		Montgomery County, VA					
4.	Peak Creek	Fecal Bacteria and	Pulaski	N17R	Copper	12	KG/YR
		General Standard Total					
		Maximum Daily Load					
		Development for Peak					
		Creek Watershed,					
		Pulaski County, VA					
5.	Peak Creek	Fecal Bacteria and	Pulaski	N17R	Zinc	57	KG/YR
		General Standard Total					
		Maximum Daily Load					
		Development for Peak					
		Creek Watershed,					
		Pulaski County, VA					
6.	Bluestone River	Fecal Bacteria and	Tazewell	N36R	Sediment	116.2	T/YR

		General Standard Total  Maximum Daily Load  Development for					
		Bluestone River					
7.	Hunting Camp Creek	"Total Maximum Daily	Bland	N31R	Sediment	0	LB/YR
		Load (TMDL)					
		Development for					
		Hunting Camp Creek					
		Aquatic Life Use					
		(Benthic) and E. coli					
		(Bacteria) Impairments"					
<u>8.</u>	Chestnut Creek	Total Maximum Daily	Carroll,	N06R	Sediment	18.9	T/YR
		Load Development for	<u>Grayson</u>				
		Chestnut Creek, Fecal					
		Bacteria and General					
		Standard (Benthic)					

B. Stream segment classifications, effluent limitations including water quality based effluent limitations, and waste load allocations.

[NOT SHOWN]